

From: Tyahla.Stephen@epamail.epa.gov
Sent: Friday, February 25, 2011 11:34 AM
To: Whelan, Joseph <JWhelan1@wm.com>
Subject: Re: Daily Progress Report February 24, 2011 & EPA visit 10 March

Joe,

Thanks for including the info on the northwest side of the E6 liner repair. I definitely want to stay up on that work.

I'm hoping you get some better weather.

Pls send photos when you get the chance; especially of the E6 ponds and sed basin.

Regarding my site visit, how about if I plan to be at your office **between 12:30 and 1:00 p.m. on Thursday, 10 March**. Work for you?

This presumes Congress passes a continuing resolution to avoid a federal shutdown! (current continuing resolution expires one week from today).

Thanks,

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Date: 02/24/2011 06:56 PM
Subject: Daily Progress Report February 24, 2011

Greetings all.

Please find below the daily progress report on work items contained within the recently approved AOC.

ACTIONS PERFORMED AND DEVELOPMENTS ANTICIPATED

Cell 6 Assessment:

1. The evaluation and repairs to the southwestern portion of the E6 liner system are now complete. Our consultant is assembling the CQA report for this work.
2. The northwest section of the Cell E6 liner was also damaged in the January 13, 2011 storm. This area is located directly below the section of the storm water diversion system where the open box culvert ties into the Hobas pipe. Consequently, any rock and soil material generated from the construction of the diversion system in this area must be removed prior to the evaluation and repair of the liner. This removal activity is ongoing and is expected to be completed within the next 2-3 weeks, weather permitting.

Western Storm water Diversion Project (to render functional):

- 1) Diversion Structure: The final wall section of the diversion structure is now in place.
- 2) Box Culvert: The contractor has completed forming the transition structure from box culvert invert to pipe invert. This is scheduled to be poured next week. Rebar work on box culvert walls is ongoing. Afternoon showers again today resulted in a further set back to these efforts.
- 3) Pipe: Backfilling of the HOBAS pipe channel is now complete.
- 4) The diversion structure is functionally complete per the terms of Section 19.b. of the AOC.

Cell 6 Leachate Riser Restoration:

1. The contractor completed re-connecting the electricity and plumbing to the Cell E6 leachate riser and initiated the pumping process on Friday.
2. There was no volume pumped from the E6 riser storage tank or the mud/water separation tanks again today due to afternoon showers all week, which created truck access issues.

Sediment Basin:

1. Daily showers this week have prevented removal of silt/rock material from the northern portion of the sedimentation basin.
2. The contractor pumped 54,900 gallons of storm water from the sedimentation

basin today and transported to the waste water treatment plant.

Evaluating possible hydraulic head below liner system:

1. Per the work plan submitted to EPA on 2/1/2011, we have drilled to depth at temporary piezometer locations PZ-5 and PZ-6. No water was encountered at any time during the drilling. Since no water was observed, temporary piezometers were not installed. The contractor completed installation of PZ1 on Tuesday, no water was encountered during the drilling process.

***ANALYTICAL DATA RECEIVED DURING REPORTING PERIOD - None
ANTICIPATED PROBLEMS AND PLANNED RESOLUTIONS – None
Please let me know if you have any questions.***

Best regards,

Joe Whelan

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